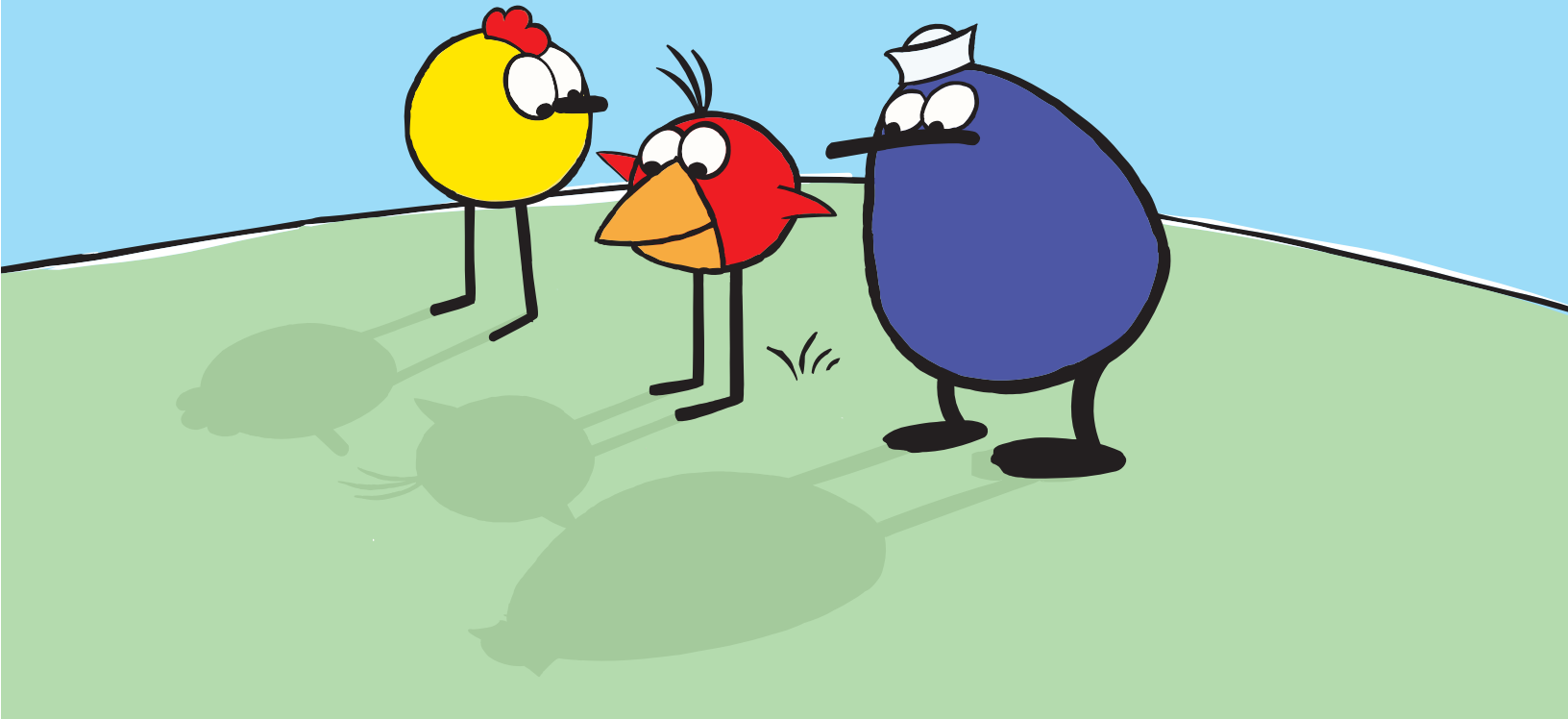
Four Great Science Tips

1. When you give your kids the opportunity to explore, wonder and ask questions, they will pick up information, expand their experiences, and draw new conclusions.

2. Don't try to give explanations or teach facts, concepts and vocabulary. Although discussions are great and incredibly valuable, parents should follow the kids' lead. Let them stay absorbed in the play if they are not ready to talk about what they are doing.

3. Keep your own mind open to new ideas, especially when things don't turn out the way you expect them to. Explore and learn with your kids rather than teach them.

4. A huge part of science is awe, wonder and delight in the natural world, and an appreciation of the beauty, order, and complexity of all its forms (be these snakes, rocks, insects, water or whatever). If this is what you give your kids through participating in these activities, you will have done more than enough.